MBTA Station Accessibility and Infrastructure Improvements

Public Meeting – Status of Daniels-Finegold Settlement

December 8, 2021

Agenda

Program Overview & Objectives

Scope & Locations

- Mass Ave. & Jackson Square
- Arlington, North Station & Sullivan Station
- Broadway & Davis Square
- Chinatown & State Street

Public Outreach & Contact Information

Program Overview & Objectives

Overview:

- The need for elevator replacements and renovations for 9 stations throughout the area to make the stations fully accessible
- Construction will be phased to ensure stations remain accessible throughout the project
- These projects are in various stages of design and/or funding approval
  - **Design Contracts awarded:** Summer 2020
  - **Total Design Contracts Value:** $34 million
  - **Status:** 30% Design Complete, progressing to 75%

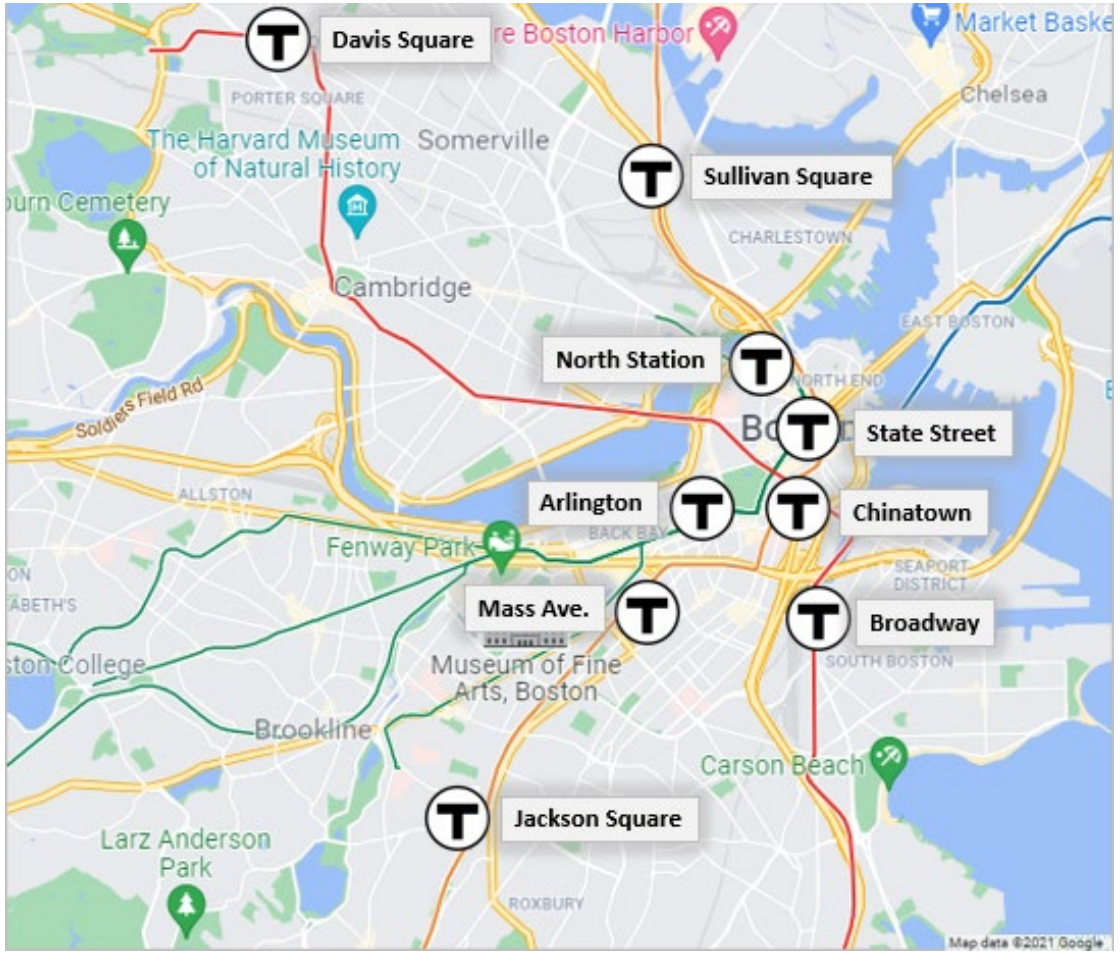
Objectives:

- Improve station accessibility with more reliable elevator service, as well as improvements to pedestrian circulation, station lighting and wayfinding
- Improved safety, reliability, and customer experience

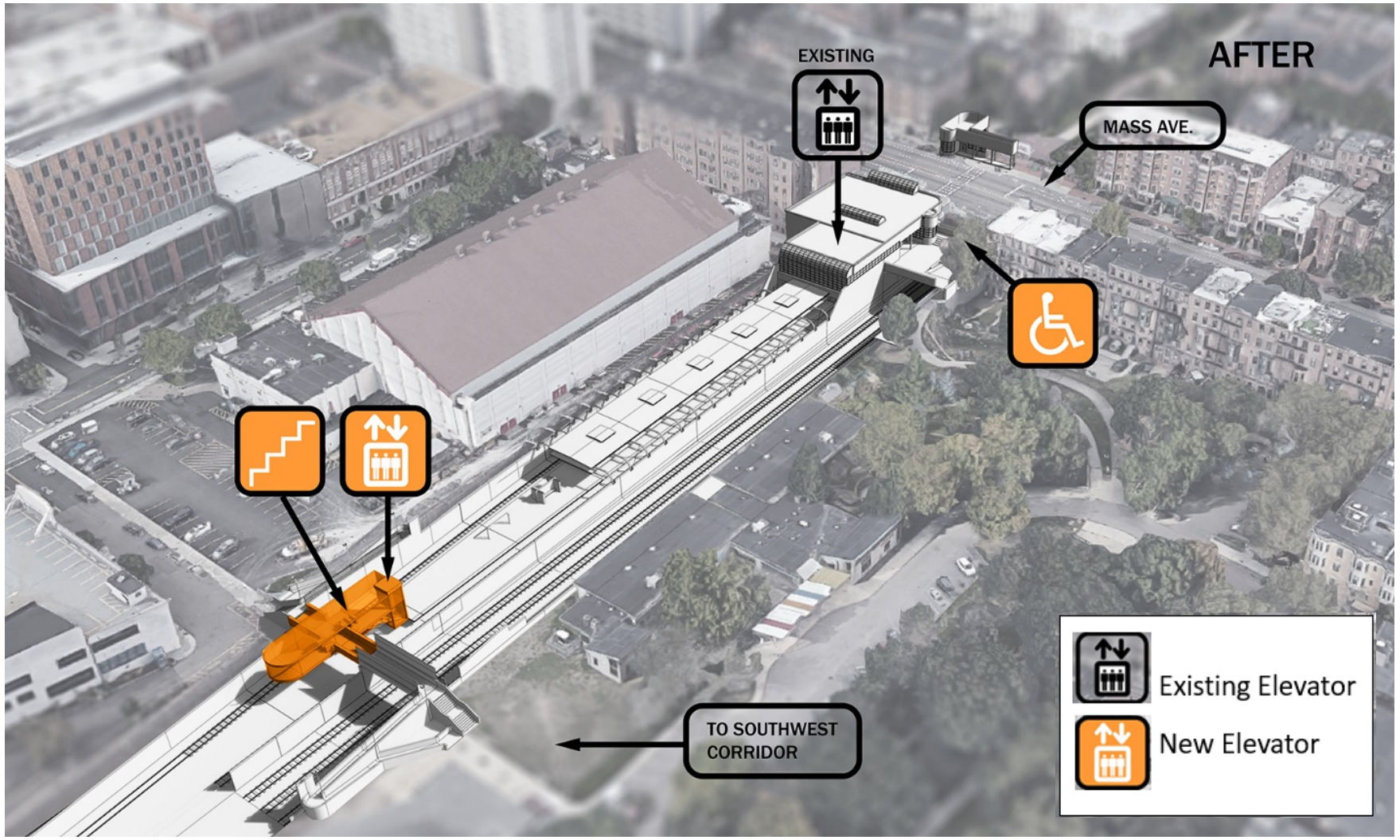
Scope & Locations

Elevators Under Design:

- **Mass Ave:** 1 new unit and 1 replacement
- **Jackson Square:** 1 new unit and 1 replacement
- **Arlington Street:** 3 new units
- **North Station:** 2 new units
- **Sullivan:** 1 new unit and 2 replacements
- **Davis:** 2 new units and 2 replacements
- **Broadway:** 2 new units and 2 replacements
- **Chinatown:** 2 new units and 2 replacements
- **State Street:** 1 new unit and 2 replacements

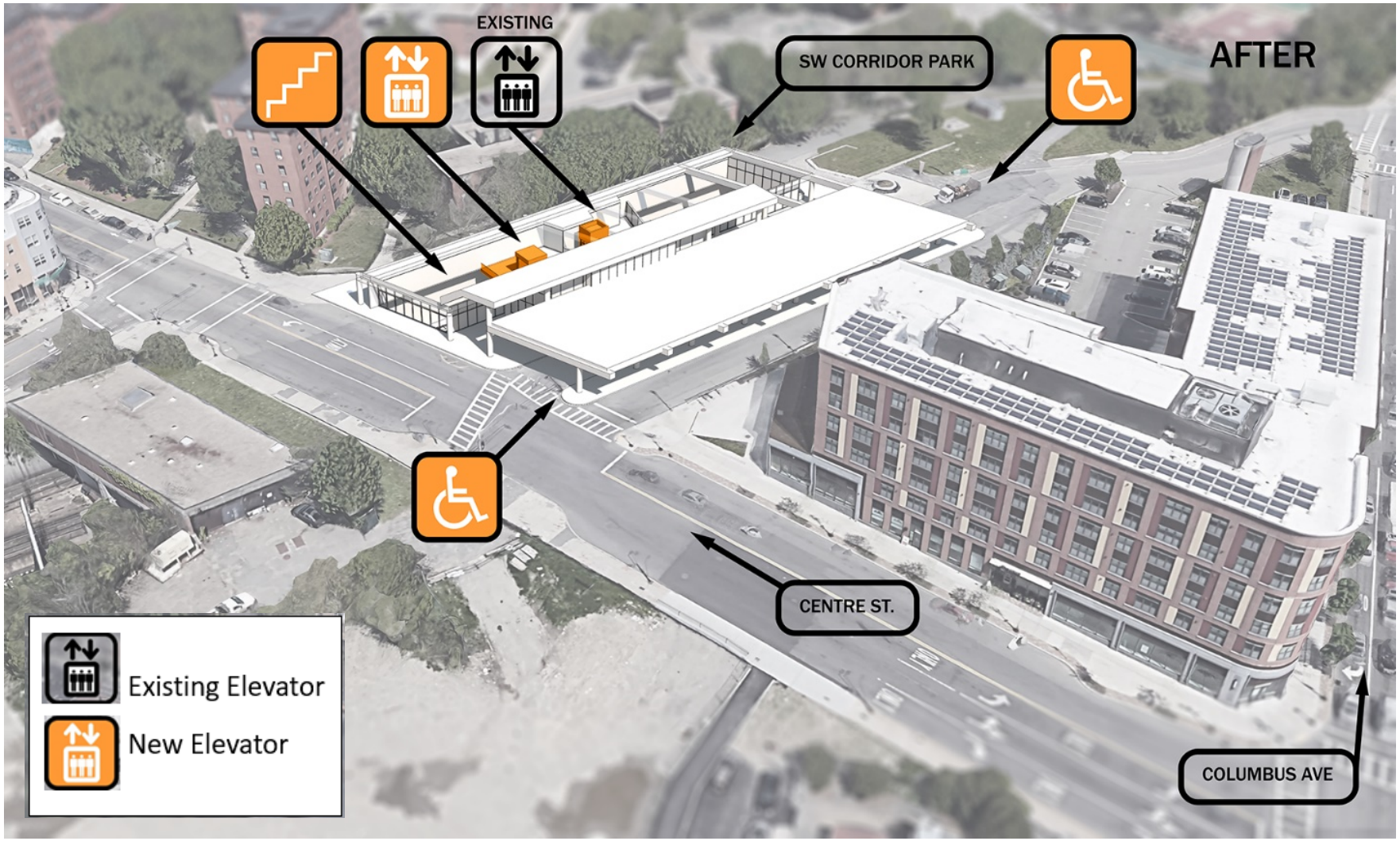


Mass Ave. Station



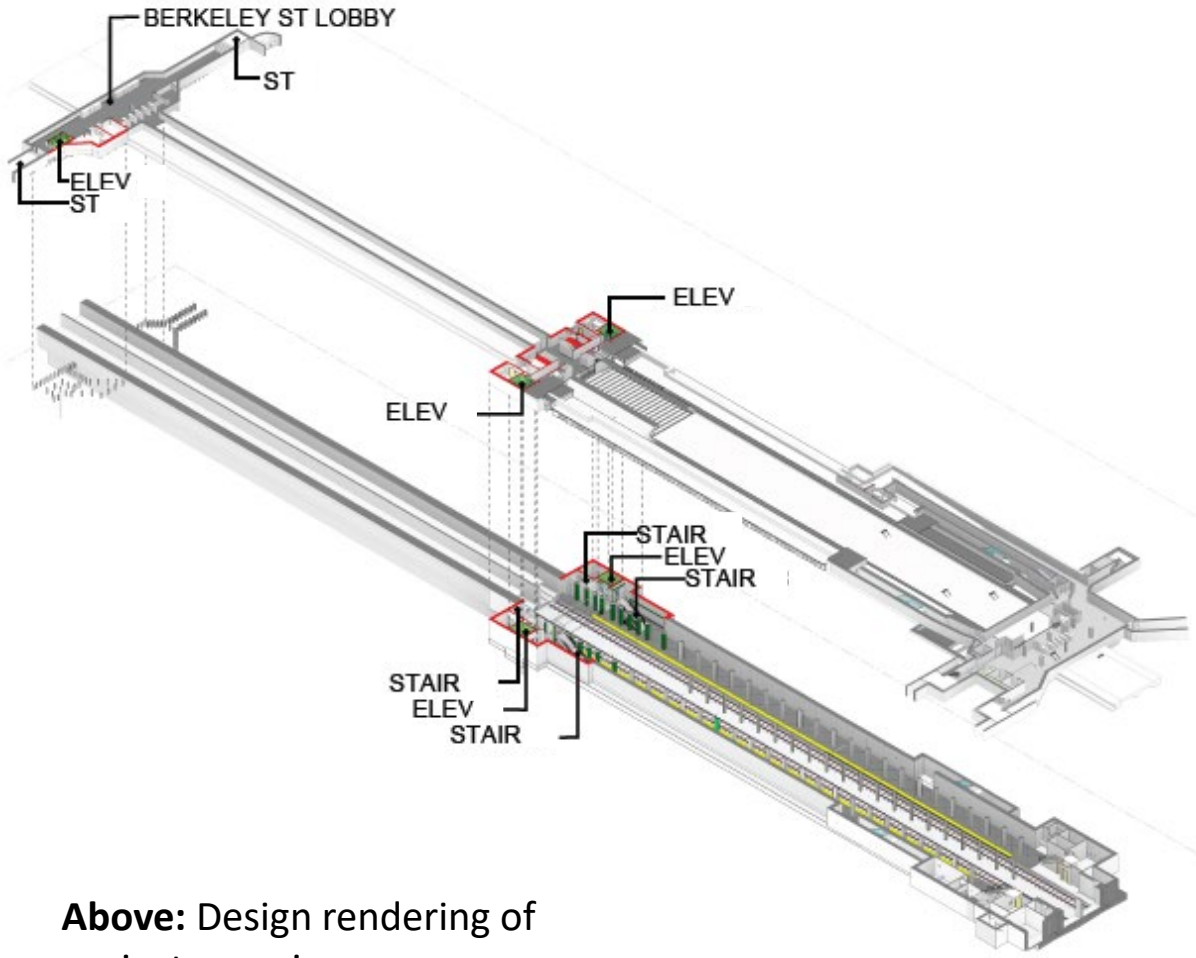
- Designer: AECOM
- Install one (1) new elevator for redundancy
- Replace one (1) existing elevator
- New entrance over the Orange Line Tracks
- Station stair improvements
- Mass Ave entrance door upgrades

Jackson Square Station



- Designer: AECOM
- Install one (1) new elevator for redundancy
- Replace one (1) existing elevator
- Station stair improvements at North and South stairs
- Exterior sidewalk and bus berth upgrades

Arlington Station

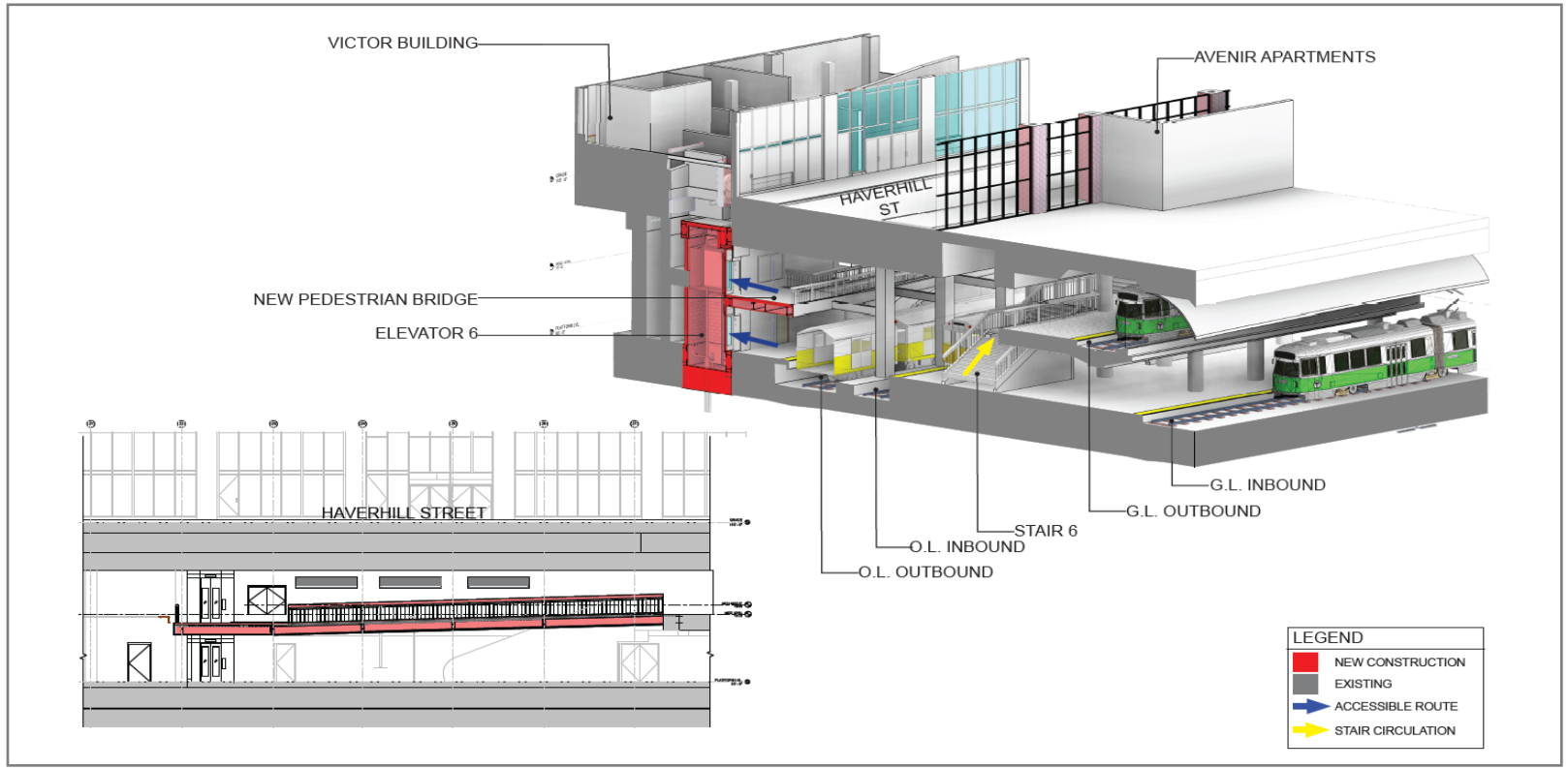


Above: Design rendering of project overview

- Designer: STV
- Install two (2) new elevators at Berkeley end of the platform and one (1) new elevator leading from the Berkeley Street entrance to the street
- Install ADA compliant fare collection gates
- Reopening of Berkley Street entrance

Left: New Headhouse and Stair at Berkeley Street

North Station

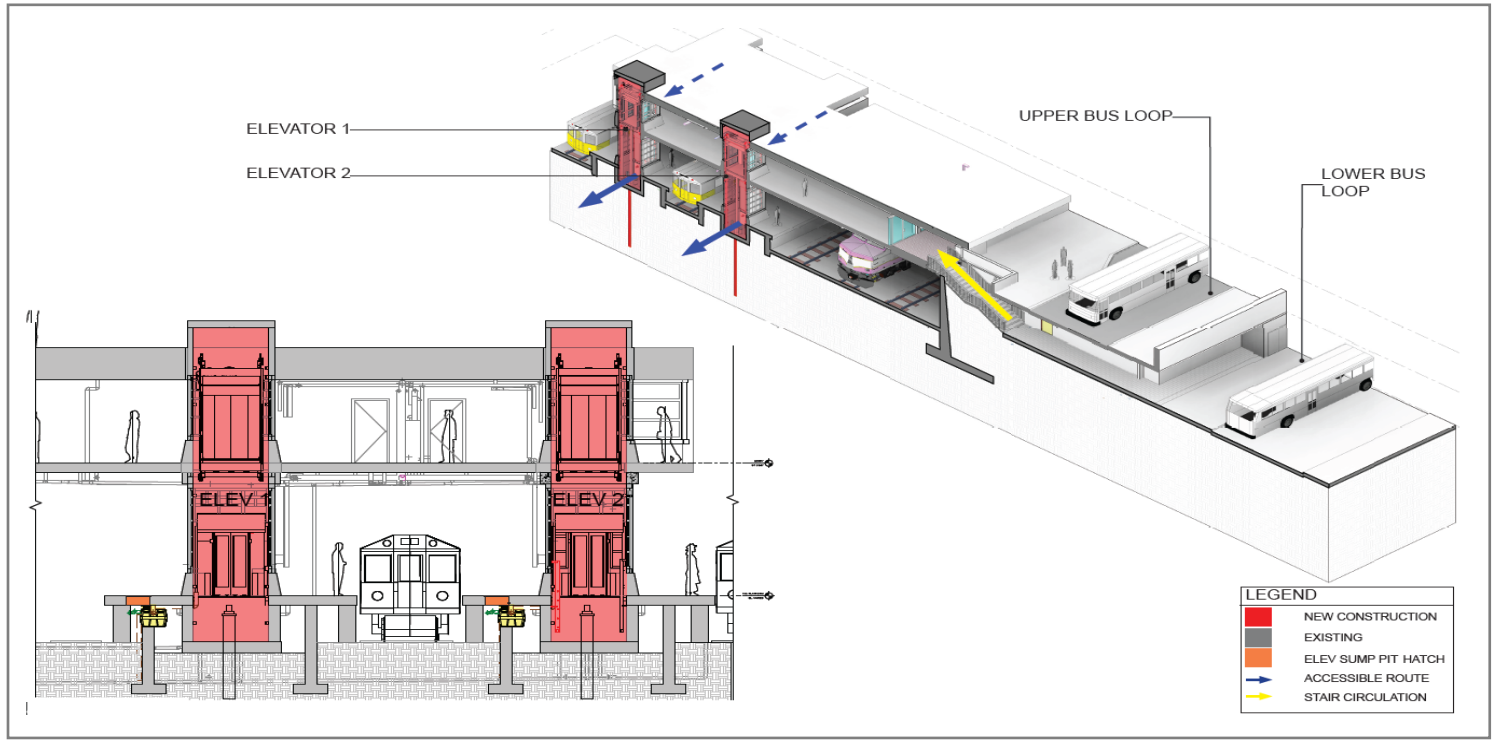


- Designer: STV
- Install two (2) new elevators leading from the entrance lobby to the Inbound and Outbound platforms
- Install a pedestrian bridge connecting the entrance lobby and outbound platform

1. NEW ELEVATOR 5 AT VALENTI WAY LOBBY

2. NEW PEDESTRIAN BRIDGE MEZZANINE LEVEL

Sullivan Station



- Designer: STV
- Install one (1) new pass-through elevator connecting the lower bus loop with the orange line station entrance
- Replace the two (2) existing elevators and convert those to pass through style elevators

Above: Elevator 1 & 2 at the platform / lobby

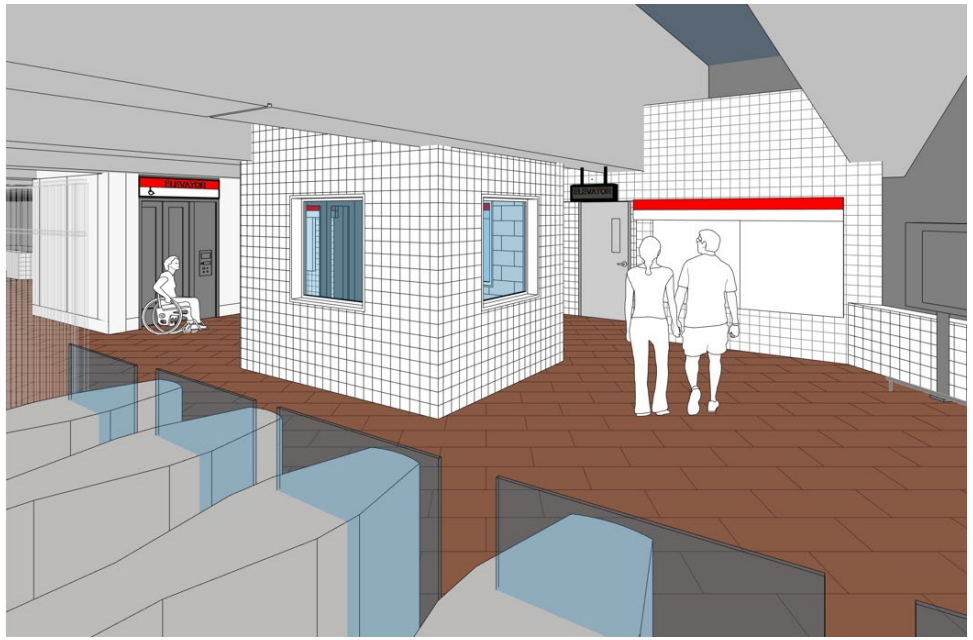
ELEVATOR 3 AT STATION ENTRANCE

ELEVATOR 3 AT UPPER BUS PLATFORM

Davis Square Station

Above: Perspective Views of Holland St. Headhouse

Right: Perspective View of Mezzanine Level at Ticket Lobby and elevator down to platform



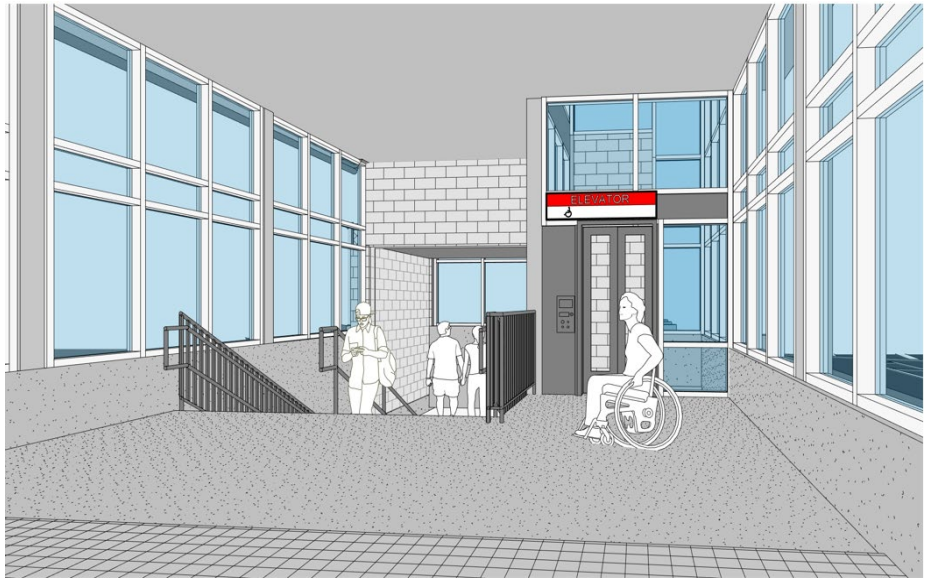
- Designer: Kleinfelder
- Replace one (1) elevator at College Avenue Headhouse
- Install one (1) elevator to the Holland Street Headhouse providing redundancy
- Replace one (1) existing elevator connecting mezzanine to platform
- Install one (1) elevator connecting mezzanine to the platform providing redundancy

Broadway Station

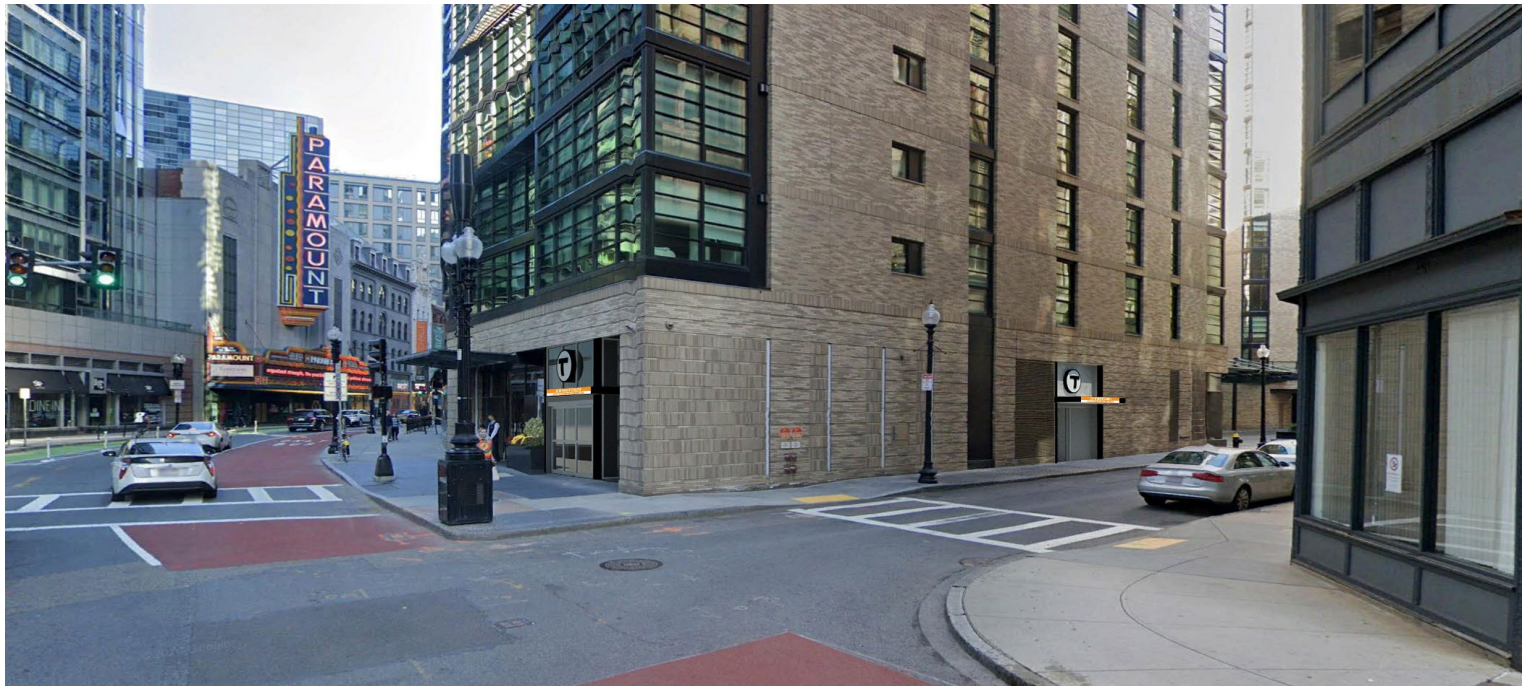
- Designer: Kleinfelder
- Replace two (2) existing elevators at West Broadway Headhouse
- Proposed new Headhouse at West 4th Street with two (2) new elevators

Above: Perspective Views of proposed West 4th Street Headhouse

Right: Perspective View of new street level elevator down to the station platform



Chinatown Station



Above: Proposed new entrance at Hayward Place

Right: Proposed new entrance at LaGrange Street

- Designer: HDR
- Install two (2) new elevators at the southbound and northbound platforms
- New station entrances at Hayward Place and LaGrange Street
- Replace the two (2) existing elevators
- Rebuild existing lobby floors and stairs to meet accessibility requirements

State Street Station

- Designer: HDR
- Install one (1) new elevator in new Washington Mall Headhouse
- Replace the two (2) existing elevators at station
- Rebuild Milk Street lobby floors and stairs to meet accessibility requirements

Above: Proposed elevator at Washington Mall. View from State Street

Right: Proposed improvements at Milk Street

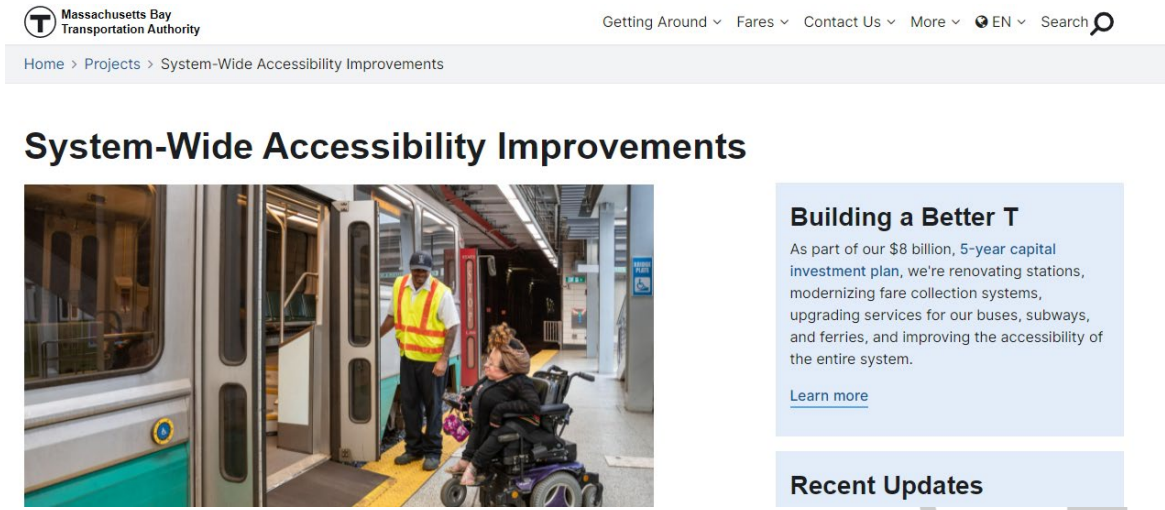
Outreach, Website & Contact Information

Near Term Anticipated Outreach Schedule:

- Daniels-Finegold Update: December 8, 2021
- Advance to 75% Design: Spring 2022
- Neighborhood outreach: Summer 2022
- R-TAG Meeting: Summer 2022
- Boston Disability Commission: Summer 2022

Website & Contact Details:

- Website: Mbta.com/ElevatorProgram
- Project Email: ElevatorProgram@mbta.com


Massachusetts Bay Transportation Authority
Getting Around
Fares
Contact Us
More
EN
Search
Home
Projects
System-Wide Accessibility Improvements
System-Wide Accessibility Improvements
Building a Better T
As part of our $8 billion, 5-year capital investment plan, we're renovating stations, modernizing fare collection systems, upgrading services for our buses, subways, and ferries, and improving the accessibility of the entire system.
Learn more
Recent Updates